



# CITY OF LODI COUNCIL COMMUNICATION

**AGENDA TITLE:** Approve Specifications and Authorize Advertisement for Bids to Procure Polemount and Padmount Transformers (EUD)

**MEETING DATE:** February 17, 2010

**PREPARED BY:** Interim Electric Utility Director

**RECOMMENDED ACTION:** Approve specifications and authorize advertisement for bids to procure polemount and padmount transformers (EUD).

**BACKGROUND INFORMATION:** Transformers are needed in stock to replace damaged/old transformers in distribution system maintenance and to install in new customer locations such as Reynolds Ranch, DeBenedetti Park, and the future Department of Motor Vehicles office. In this procurement, the transformer capacities are within the range of 25 to 112.5kVA and the average delivery time is about 10 to 16 weeks.

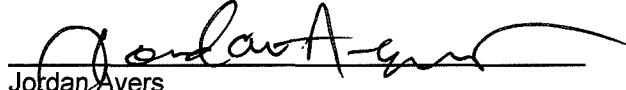
To meet EUD's identified needs for 2010 and to augment warehouse inventory, staff recommends advertisement for bids for the following transformers:

Polemount:	11 each	25kVA single-phase conventional 120/240V secondary
	2 each	25kVA single-phase conventional 240/480V secondary
	4 each	50kVA single-phase conventional 120/240V secondary
	1 each	50kVA single-phase conventional 277/480V secondary
Padmount:	12 each	37.5kVA single-phase 240/120V secondary
	9 each	50kVA single-phase 240/120V secondary
	1 each	75kVA single-phase 240/120V secondary
	4 each	75kVA three-phase 208Y/120V secondary
	1 each	112.5kVA three-phase 480Y/277V secondary
	1 each	167kVA single-phase 240/120V secondary

Specifications are on file at the Electric Utility Department.

**FISCAL IMPACT:** Estimated cost is \$190,000.

**FUNDING:** Account No. 161651.

  
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**APPROVED:**   
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